

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/009964

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F01D11/00 F16J15/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F01D F16J F23R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 118 806 A (SIEMENS AG) 25 July 2001 (2001-07-25) paragraph '0021! - paragraph '0025! -----	1-11
Y	EP 1 323 891 A (GEN ELECTRIC) 2 July 2003 (2003-07-02) paragraph '0014! - paragraph '0016! figures 5,7,8 -----	1-11
A	US 6 464 232 B1 (MARCHI MARC ROGER ET AL) 15 October 2002 (2002-10-15) column 2, line 51 - column 3, line 10 -----	1-11
A	US 5 049 032 A (BRANDON RONALD E) 17 September 1991 (1991-09-17) column 3, line 21 - line 28 figure 5 -----	1-11
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search 25 January 2005	Date of mailing of the international search report 25/02/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Steinhausen, U

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 300 868 A (WILKINSON WILFRED H ET AL) 17 November 1981 (1981-11-17) column 5, line 22 - line 30 figure 8	1-11
A	US 1 073 916 A (LJUNSTRÖM) 23 September 1913 (1913-09-23) the whole document	1-11
A	US 5 221 096 A (HELDRETH MARK A ET AL) 22 June 1993 (1993-06-22) figure 6	1-11

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Information on patent family members

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